Manhole In	spection Summary	Ma	anhole # S39W1_012MH	
Printed On: 7/7/	2009		Page 1 of 5	
Inspection	☐ Is Incomplete Rating: 2) G	ood		
Record Plat: 39	Node: 012 Status: Fou	nd	Insp Date: 3/27/09 4:42 PM	
Incomplete Cor	nments		Crew: crewc	
			Inspector: CrewC	
			Firm: KEC	
Location	Address: 427 Maude Ave		Cross Street: 5th St./427 Maude Ave	
Manhole	Type: Junction Location: Roa	dway	Ground Conditions: Dry	
	☐ Prev. Rehab Weather: Dry	5	Subject To Ponding: None	
Comments				
Cover	•	eter: 24 (in.) Leng		
	31	on: Sound	Cover Material: Cast Iron	
Properties: Bolted Vented Water Tight Water Tight Insert				
Frame	Offset: 2 (in.) Condition:	☑ Sound ☐ Crac	ked □ Leaks	
Chimney / Frame Adjustment				
Condition: ☐ Sound ✓ Cracked ☐ Root Intrusion ✓ Loose Brick ☐ Deteriorated				
Infiltration: ☐ None ☐ Joint <mark>☑ Cracks</mark> ☐ Mortar ☐ Roots ☐ Wall				
Corbel	Material: Brick	☐ Parged Type:	Concentric/Eccentric	
Condition:	n: ☑ Sound ☐ Cracked ☐ Root Intrusion ☐ Loose Brick ☐ Deteriorated			
Infiltration:	Infiltration: ☑ None ☐ Joint ☐ Cracks ☐ Mortar ☐ Roots ☐ Wall			
Barrel	Material: Brick	☐ Parged		
Shape: Circular Diameter: 42 (in.) Length: (in.)				
Condition:	✓ Sound ☐ Cracked ☐ Root In	trusion	Brick Deteriorated	
Infiltration:	✓ None ☐ Joint ☐ Cracks	☐ Mortar ☐ Ro	ots 🗌 Wall	
Bench	✓ Exists Material: Brick	☐ Parge	d	
Condition:	✓ Sound ☐ Cracked ☐ Root In	trusion 🗌 Deteri	orated Leaks Debris	
Channel	Material: Brick	☐ Parged		
Channel E	xposure: Fully Open Junc	Dist: 0 nearest	.5 ft. Azimuth:	
Condition:	✓ Sound ☐ Cracked ☐ Root In	trusion 🗌 Deteri	orated Leaks Debris	
Steps Count: 6 Missing: 1 Corroded				
Surcharge	Evidence Of Surcharge Dep	oth: (ft.) Acti	ve Surcharge Present	

Manhole # S39W1_012MH

Printed On: 7/7/2009 Page 2 of 5

Location View



5th St./ 427 Maude Ave

Steps



Defect 2



Top View



new top view 8/5/08

Defect 5



missing step

Defect 4



loose bricks

Manhole # \$39W1_012MH

Printed On: 7/7/2009 Page 3 of 5

Defect 1

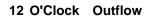


Missing and corroded steps

Manhole # S39W1_012MH

Printed On: 7/7/2009 Page 4 of 5

12 in. Circular Gravity Sewer Pipe Out @ 12 O'Clock





Pipe Height: 12 (in.) Rod and Bar (Angled)

Pipe Material: Clay Pipe Lined

Invert Depth: 12.00 (ft.) Flow Characteristics: Fast

Deposits: \subseteq None \subseteq Mud \subseteq Sludge \subseteq Debris \subseteq Grease

Silt Depth: (in.) Deposits Extent:

Infiltration: None Pipe Seal Cond: Sound

Drop: None

Connects To: Manhole

Possible Illicit Connection

8 in. Circular Gravity Sewer Pipe In @ 3 O'Clock





Pipe Height: 10.8 (in.) Rod and Bar (Angled)

Pipe Material: Clay

Invert Depth: 11.40 (ft.) Flow Characteristics: Slow

Silt Depth: (in.) Deposits Extent:

Infiltration: None Pipe Seal Cond: Sound

Drop: None

Connects To: Manhole

☐ Possible Illicit Connection

Manhole # \$39W1_012MH

6 O'Clock Inflow

Printed On: 7/7/2009 Page 5 of 5

12 in. Circular Gravity Sewer Pipe In @ 6 O'Clock



Pipe Height: 10.8 (in.) Ro Pipe Material: Clay	od and Bar (Angled) ☐ Pipe Lined	Drop: None
Invert Depth: 11.40 (ft.) F	low Characteristics: Fast	
Deposits: 🗸 None 🗌 Mu	ıd	
Silt Depth: (in.)	Deposits Extent:	Connects To: Manhole
Infiltration: None	Pipe Seal Cond: Sound	☐ Possible Illicit Connection